

Title (en)  
HEAT-RESISTANT CASTING

Title (de)  
HITZEBESTÄNDIGES GIESSEN

Title (fr)  
PIÈCE MOULÉE RÉSISTANTE À LA CHALEUR

Publication  
**EP 3321390 A1 20180516 (EN)**

Application  
**EP 16910595 A 20160729**

Priority  
JP 2016072454 W 20160729

Abstract (en)  
A heat resistant casting having an axial portion includes dendrites in a structure of a region of the axial portion subjected to plastic processing. The dendrites have an average angle between a direction perpendicular to a central axis of the axial portion and main axes of the dendrites in a range of 20 degrees.

IPC 8 full level  
**C22C 38/00** (2006.01); **B22D 27/20** (2006.01); **C22C 19/05** (2006.01); **C22C 27/06** (2006.01); **C22C 38/40** (2006.01); **F02B 37/24** (2006.01); **F02B 39/00** (2006.01)

CPC (source: CN EP)  
**B22C 9/04** (2013.01 - EP); **B22D 25/06** (2013.01 - EP); **B22D 27/04** (2013.01 - EP); **B22D 27/13** (2013.01 - EP); **B22D 27/20** (2013.01 - CN EP); **C22C 19/03** (2013.01 - CN); **C22C 19/05** (2013.01 - EP); **C22C 19/058** (2013.01 - CN); **C22C 27/06** (2013.01 - CN EP); **C22C 30/00** (2013.01 - CN); **C22C 37/08** (2013.01 - EP); **C22C 38/00** (2013.01 - CN); **C22C 38/18** (2013.01 - CN); **C22C 38/40** (2013.01 - CN); **F01D 9/04** (2013.01 - EP); **F02B 37/24** (2013.01 - CN); **F02B 39/00** (2013.01 - CN); **F02B 37/24** (2013.01 - EP); **F05D 2220/40** (2013.01 - EP); **Y02T 10/12** (2013.01 - EP)

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

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